

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP**

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INTELLECTUAL PROPERTY LAW  
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APR 30 2007****FACSIMILE COVER SHEET**

Deliver to: Lee, Ping, USPTO Art Group: 2615  
 Facsimile No.: (571) 273-8300 Date: April 30, 2007  
 From: Eric S. Hyman, Reg. No. 30,139  
 Our Docket No.: 51876P839 Number of pages 13 including this sheet.  
 Application No.: 10/531,632 Filing Date: 10/31/2005  
 Docket Due Date(s): 5/8/2007

Enclosed are the following documents:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Amendment: <u>After Final</u> ( <u>9</u> pgs)       | <input type="checkbox"/> Issue Fee Transmittal                                    |
| <input type="checkbox"/> Appeal Brief ( <u>    </u> pgs)                                | <input type="checkbox"/> Notice of Appeal   |
| <input type="checkbox"/> Application: <u>                                </u>           | <input type="checkbox"/> Petition for: <u>                                </u>    |
| ( <u>    </u> pgs) w/cover & abstract)  | <input type="checkbox"/> Request for Continued Examination (RCE)                  |
| <input type="checkbox"/> Assignment & Cover Sheet ( <u>    </u> pgs)                    | <input type="checkbox"/> Reply Brief ( <u>    </u> pgs)                           |
| <input checked="" type="checkbox"/> Certificate of Facsimile                            | <input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i)     |
| <input type="checkbox"/> Continued Prosecution Application (CPA)                        | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request       |
| <input type="checkbox"/> Declaration & POA ( <u>    </u> pgs)                           | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter |
| <input type="checkbox"/> Drawings: <u>    </u> sheets, <u>    </u> figures              | <input type="checkbox"/> Response to Written Opinion ( <u>    </u> pgs)           |
| <input type="checkbox"/> Extension of Time: <u>                                </u>     | <input type="checkbox"/> Terminal Disclaimer                                      |
| <input checked="" type="checkbox"/> Fee Transmittal (in duplicate)                      | <input type="checkbox"/> Transmittal of Publication Fee Due                       |
| <input type="checkbox"/> IDS & PTO/SB/08 ( <u>    </u> pgs)                             | <input checked="" type="checkbox"/> Transmittal Letter                            |
| <input type="checkbox"/> Other: <u>  </u> |   |

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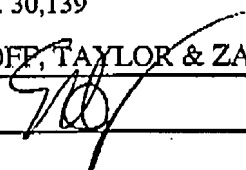
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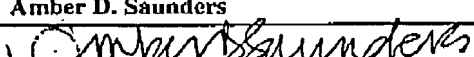
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application No.	10/531,632
		Filing Date	October 31, 2005
		First Named Inventor	Jeong-Il SEO
		Art Unit	2615
		Examiner Name	Lee, Ping
Total Number of Pages In This Submission	12	Attorney Docket Number	51876P839

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 80px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	April 30, 2007

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Typed or printed name	Amber D. Saunders		
Signature		Date	April 30, 2007

Based on PTO/SB/21 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (nda) 10/12/2006.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

# FEE TRANSMITTAL for FY 2006

*Patent fees are subject to annual revision.*

*Complete if Known*

Application Number 10/531,632

Filing Date October 31, 2005

First Named Inventor Jeong-II SEO

Examiner Name Lee, Ping

Art Unit 2615

Attorney Docket No. 51876P839

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APR 30 2007

☒ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.

☒ Credit any overpayments

☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

## FEE CALCULATION

### 1. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
15	25	0	25.00
Independent Claims	3	0	100.00
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple Dependent claim, if not paid
1204 790	2204 395	**Reissue independent claims over original patent
1205 900	2205 150	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (1)

(\$) 0.00

### 2. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1051 130	2051 65	Surcharge - late filing fee or oath
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet
2053 130	2053 130	Non-English application
1251 120	2251 60	Extension for reply within first month
1252 450	2252 225	Extension for reply within second month
1253 1,020	2253 510	Extension for reply within third month
1254 1,590	2254 795	Extension for reply within fourth month
1255 2,160	2255 1,080	Extension for reply within fifth month
1401 500	2401 250	Notice of Appeal
1402 500	2402 250	Filing a brief in support of an appeal
1403 1,000	2403 500	Request for oral hearing
1451 1,510	2451 1,510	Petition to Institute a public use proceeding
1460 130	2460 130	Petitions to the Commissioner
1807 50	1807 50	Processing fee under 37 CFR 1.17(d)
1808 180	1808 180	Submission of Information Disclosure Stmt.
1809 790	1809 395	Filing a submission after final rejection (37 CFR § 1.129(b))
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))

Other fee (specify)

SUBTOTAL (2)

(\$)

Fee Paid

## SUBMITTED BY

Name (Print/Type) Eric S. Hyman

Signature

Registration No. (Attorney/Agent)

30,139

Telephone

(310) 207-3800

Date

04/30/07

Based on PTO 62/17 (02-07) as modified by Blakely, Sokoloff, Taylor & Zafman (v/v) 02/25/2007.  
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**FEE TRANSMITTAL  
for FY 2006***Patent fees are subject to annual revision.*

Complete If Known

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Application Number 10/531,632  
 Filing Date October 31, 2006  
 First Named Inventor Jeong-II SEO  
 Examiner Name Lee, Ping  
 Art Unit 2615  
 Attorney Docket No. 51876P839

**APR 30 2007**☒ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

**METHOD OF PAYMENT (check all that apply)**

- ☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify): \_\_\_\_\_
- ☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☒ Credit any overpayments
- ☐ Charge fee(s) indicated below, except for the filing fee ☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.
- ☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.

**FEE CALCULATION****1. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
15	25*	0	\$0.00
Independent Claims	5*	0	\$0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
1202	2202	50	25	Claims in excess of 20
1201	2201	200	100	Independent claims in excess of 5
1203	2203	350	180	Multiple Dependent claims, if not paid
1204	2204	790	395	**Reissue Independent claims over original patent
1205	2205	900	160	**Reissue claims in excess of 20 and over original patent

\*or number previously paid, if greater, For Reissues, see below

SUBTOTAL (1)

(\$) 0.00

**2. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
2053	130	2053	130	Non-English specification
1251	120	2251	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1,020	2253	510	Extension for reply within third month
1254	1,590	2254	795	Extension for reply within fourth month
1255	2,160	2255	1,080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	600	2402	250	Filing a brief in support of an appeal
1403	1,000	2403	500	Request for oral hearing
1451	1,610	2451	1,510	Petition to institute a public use proceeding
1460	130	2460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))

Other fee (specify)

SUBTOTAL (2)

(\$)

Fee Paid

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type) Eric S. Hyman Registration No. 30,139 Telephone (310) 207-3800

Signature  Date 04/30/07

Based on PTO/SA-17 (02-07) as modified by Blakely, Sokoloff, Taylor & Zafman (vii) 02/26/2007.  
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Docket No.: 51876.P839

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jeong-II Seo et al.

Application No.: 10/531,632

Filed: October 31, 2005

For: **METHOD FOR GENERATING AND  
CONSUMING 3-D AUDIO SCENE WITH  
EXTENDED SPATIALITY OF SOUND  
SOURCE**

Examiner: Lee, Ping

Art Unit: 2615

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir or Madam:

In response to the Office Action mailed February 8, 2007 (hereinafter "Action") in connection with the above referenced patent application, Applicants respectfully request reconsideration in view of the following amendments and remarks.